



Recombinant Human TSC22 domain family protein 3 (TSC22D3)

Product Code	CSB-EP860343HU-B
Abbreviation	TSC22D3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q99576
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MNTEMYQTPM EVAVYQLHNF SISFFSSLLG GDVVSVKLDN SASGASVVAI DNKIEQAMD L VKNHLMYAVR EEVEILKEQI RELVEKNSQL ERENTLLKTL ASPEQLEKFQ SCLSPEEPAP ESPQVPEAPG GSAV
Source	E.coli
Target Names	TSC22D3
Protein Names	Recommended name: TSC22 domain family protein 3 Alternative name(s): DSIP-immunoreactive peptide Short name= Protein DIP Short name= hDIP Delta sleep-inducing peptide immunoreactor Glucocorticoid-induced leucine zipper protei
Expression Region	1-134
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This protein shares significant sequence identity with the murine TSC-22 and Drosophila shs, both of which are leucine zipper proteins, that function as transcriptional regulators. The expression of this gene is stimulated by glucocorticoids and interleukin 10, and it appears to play a key role in the anti-inflammatory and immunosuppressive effects of this steroid and chemokine. Transcript variants encoding different isoforms have been identified for this gene.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



Shelf Life

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